

INTORMATION DISCUSSIVE STATEMENT OMB No. 0651-0011

Atty. Docket No.: 57385US002 Serial No.: 10/015,154

Applicant(s): Thomas J. Blong

Filing Date: December 11, 2001 Group: 1772

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
Grav	4,617,351	10/14/86	Heckel, Jr. et al	525	199	
	5,051,479	09/24/91	Logothetis et al	525	197	
	5,549,948	08/27/96	Blong et al	428	36.9	
	5,552,199	09/03/96	Blong et al	428	36.9	
	5,688,457	11/18/97	Buckmaster et al	264	211	
Som	6,117,508	09/12/00	Parsonage et al	428	36.91	
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	Document Number	Date of Publication	Country	Class	SubClass	Translation	
						Yes	No
5ml	JP H04-93221	03/26/92	Japan	B29C	47/00	X	
	JP S60-23701	06/08/85	Japan	C08L	27/18	X	
7.7	WO 96/24625	08/15/96	PCT	C08F	214/26		
on	WO 01/46313	06/28/01	PCT	C08L	23/04		

OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)								

EXAMINER 5. M. Nolen

Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820 (Also form PTO-1449)

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Patent and Trademark Office, U.S. Department of Commerce

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Page 1 of 1

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Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(as many sheets as necessary)

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A Number	10/015154
Filing Date	December 11, 2001
First Named Invent r	Bl ng, Thomas J.
Art Unit	1772
Examiner Name	
Attorney Case Number	57385US002

U.S. Patent Documents								
Exam. Init.*	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant			
	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document		ures Appear		
Spir	A1	US- 5,908,704	06/01/1999	Friedman et al	428	426		

*Examiner:	Gurdole
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Date Considered:

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Information Disclosure Statement — PTO-1449 (Modified)

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Art Unit	1772
Examiner Name	
Attorney Case Number	57385US002

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Ėxam.	Cite	1	eign Patent Documen	t .	Publication Date	Name of Patentee or		umns, Lines.	Translation	
Init.*	No.	Ctry. Code	Number-KindCode	(Lastry	MM-DD-YYYY	Applicant of Cited Document		ant Passages igures Appear	(Check if yes)	
Sm	B1	JP	52086442	Sypor	07/18/1977	DAIKIN IND.	Us		Abstract only	
m	B2	JP	58021440	буа	-02/08/1983	HMACHI CABLE			Abstract only	

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*Examiner:

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Information Disclosure Statement — PTO-1449 (Modified)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 1

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Filing Date	December 11, 2001
First Named Inventor	Blong, Thomas J.
Art Unit	1772
Examiner Name	Nolan, Sandra M.
Attorney Case Number	57385US002

F			Fo	reign Patent	Documents	class South		
Exam.	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation (Check if yes)	
		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(555.11760)	
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